PATENT COOPERATION TREATY

PCT

INTERNATIONALSEARCHREPORT

(PCT Article 18 and Rules 43 and 44)



| Applicant's or agent's file reference 10003515W001 | FOR FURTHER ACTION as wel | see Form PCT/ISA/220 l as, where applicable, item 5 below. | | |
|--|---|---|--|--|
| International application No. PCT/JP 2004 / 018336 | International filing date (day/month/year) 02.12.2004 | (Earliest) Priority Date (day/manth/year) 05.12.2003 | | |
| Applicant CANON KABUSHIKI KAISHA | | | | |
| This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau. | | | | |
| This international search report consists of a total of sheets. | | | | |
| It is also accompanied by a copy of each prior art document cited in this report. | | | | |
| 1. Basis of the report | | | | |
| a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item. | | | | |
| the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)). | | | | |
| b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I. | | | | |
| | | | | |
| 2. Certain claims were found unsearchable (See Box II). | | | | |
| 3. Unity of invention is lacking (See Box III). | | | | |
| 4. With regard to the title, | | | | |
| the text is approved as submitted by the applicant. | | | | |
| the text has been establishe | d by this Authority to read as follows: | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| 5. With regard to the abstract, | | | | |
| the text is approved as submitted by the applicant. | | | | |
| the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant | | | | |
| may, within one month from the date of mailing of this international search report, submit comments to this Authority. 6. With regard to the drawings, | | | | |
| | | | | |
| a. the figure of the drawings to be published with the abstract is Figure No1 | | | | |
| as suggested by the applicant. as selected by this Authority, because the applicant failed to suggest a figure. | | | | |
| as selected by this Authority, because this figure better characterizes the invention. | | | | |
| b. none of the figures is to be published with the abstract. | | | | |

INTERNATIONALSEARCHREPORT

International application No. PCT/JP2004/018336

| A. CLA | SSIFICATION OF SUBJECT MATTER | | | |
|--|---|--|-----------------------|--|
| Int.Cl' H04N 1/00 | | | | |
| According to International Patent Classification (IPC) or to both national classification and IPC | | | | |
| | DS SEARCHED | v aleccification cumbals) | | |
| Minimum documentation searched (classification system followed by classification symbols) Int.Cl ⁷ RO4N 1/00 | | | | |
| Dogumentet | ion combad other than minimum down autotics to the | intent that much documents are included in the | ha fields seembed | |
| | ion searched other than minimum documentation to the Utility Model Gazette 1922-1996, Japane | | | |
| Applications 1971-2005, Japanese Registered Utility Model Gazette 1994-2005, Japanese Gazette Containing the Utility Model 1996-2005 | | | | |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) | | | | |
| | | | | |
| | | | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | | | |
| Category* | Citation of document, with indication, where appropriate, of the relevant passages | | Relevant to claim No. | |
| A | JF 2914168 B (NEC Corp.), 1999.04.16, whole document (Family: NONE) | | 1-10 | |
| | | | | |
| | | · | | |
| | | | | |
| | | | | |
| | | | | |
| | · | | | |
| | | | | |
| • | | | | |
| | | | | |
| • | | | | |
| | · | | | |
| | | | | |
| | | | | |
| Further | r documents are listed in the continuation of Box C. | See patent family annex. | | |
| * Special categories of cited documents: "T" later document published after the international filing date or | | | | |
| "A" document defining the general state of the art which is not considered to be of particular relevance priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention | | | | |
| "E" carlier application or patent but published on or after the inter- national filing date "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an | | | | |
| "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other | | | | |
| is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is | | | | |
| "O" document referring to an oral disclosure, use, exhibition or other means combined with one or more other such documents, such combination being obvious to a person skilled in the art | | | | |
| "P" document published prior to the international filing date but later "&" document member of the same patent family than the priority date claimed | | | | |
| Date of the actual completion of the international search Date of mailing of the international search report | | | | |
| | 10.02.2005 | 01. 3. 2 | 005 | |
| Name and mailing address of the ISA/IP Authorized officer 5V 8938 | | | | |
| Japan Patent Office TERUHISA CHIBA | | | | |
| 3.4.3 Kasumigaseki Chivoda-ku Tokyo 100-8915 Jonan Talenhara No. 481.3 3581 1101 Evt. 3.5.3.1 | | | | |